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C. TRUESDELL & J. SERRIN

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Mechanicam vero duplicem Veteres constituerunt: Rationalem *quae per Demonstrationes accurate procedit, & Practicam. Ad practicam spectant Artes omnes Manuales, a quibus utique* Mechanica *nomen mutuata est. Cum autem Artifices parum accurate operari soleant, fit ut* Mechanica *omnis a* Geometria *ita distinguatur, ut quicquid accuratum sit ad* Geometriam *referatur, quicquid minus accuratum ad* Mechanicam. *Attamen errores non sunt Artis sed Artificum. Qui minus accurate operatur, imperfectior est Mechanicus, & si quis accuratissime operari posset, hic foret Mechanicus omnium perfectissimus.* NEWTON

La généralité que j'embrasse, au lieu d'éblouir nos lumieres, nous découvrira plutôt les véritables loix de la Nature dans tout leur éclat, & on y trouvera des raisons encore plus fortes, d'en admirer la beauté & la simplicité. EULER

... ut proinde his paucis consideratis tota haec materia redacta sit ad puram Geometriam, quod in physicis & mechanicis unice desideratum. LEIBNIZ

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CONTENTS OF VOLUME 47

AHMADI, G., s. SHAHINPOOR, M. 188

ARENS, R., An Analysis of Relativistic Two-Particle Interactions 255

BARBER, M. N., see FISHER, M. E. 205

BOWEN, R. M., & P. J. CHEN, Acceleration Waves in Chemically Reacting Ideal Fluid Mixtures 171

BOWEN, R. M., & C.-C. WANG, Acceleration Waves in Orthotropic Elastic Materials 149

BUSSE, F. H., A Property of the Energy Stability Limit for Plane Parallel Shear Flow 28

CHEN, P. J., see BOWEN, R. M. 171

DUNWOODY, J., One-Dimensional Shock Waves in Heat Conducting Materials with Memory 117

ERICKSEN, J. L., Symmetry Transformations for Thin Elastic Shells 1

FISHER, M. E., & M. N. BARBER, Remnant Functions 205

GLIKSON, A., On Solution of the Nonlinear Boltzmann Equation with a Cut-Off in an Unbounded Domain 389

GRAAF, J. DE, On a Class of Lateral Boundary Value Problems Associated with Infinitesimal Generators 330

HAGEDORN, P., Eine zusätzliche Bemerkung zu meiner Arbeit: „Die Umkehrung der Stabilitätssätze von Lagrange-Dirichlet und Routh“ 395

HELLIWELL, J. B., The Propagation of Small Disturbances in Radiative Magnetogasdynamics 380

HERRMANN, W., see NUNZIATO, J. W. 272

HILL, C. DENSON, & D. B. KOTLOW, Classical Solutions in the Large of a Two-Phase Free Boundary Problem. II 369

HORN, F., & R. JACKSON, General Mass Action Kinetics 81

IOOSS, G., Existence et Stabilité de la Solution Périodique Secondaire Intervenant Dans les Problèmes d'Evolution du Type Navier-Stokes 301

JACKSON, R., see HORN, F. 81

KAFADAR, C. B., On Ericksen's Problem 15

KOTLOW, D. B., see HILL, C. DENSON 369

KRESS, R., Potentialtheoretische Randwertprobleme bei Tensorfeldern beliebiger Dimension und beliebigen Ranges 59

MEDEIROS, L. A., Non-Linear Wave Equations in Domains with Variable Boundary 47

MURRAY, A. C., Uniqueness and Continuous Dependence for the Equations of Elastodynamics without Strain Energy Function 195

NUNZIATO, J. W., & W. HERRMANN, The General Theory of Shock Waves in Elastic Nonconductors 272

ROGERS, C., The Construction of Invariant Transformations in Plane Rotational Gasdynamics 36

SHAHINPOOR, M., & G. AHMADI, Stability of Cosserat Fluid Motions . . . 188

WANG, C.-C., Material Uniformity and Homogeneity in Shells 343

WANG, C.-C., see BOWEN, R. M. 149

YIH, C.-S., Spectral Theory of Taylor Vortices. Part II. Proof of Nonoscillation 288

ZALCMAN, L., Analyticity and the Pompeiu Problem 237

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